Video Viewer

Overview

The Video Viewer offers a powerful and integrated solution for centrally managing and monitoring. Running on Microsoft® Windows® 2000 or XP, CMS software can be accessed securely from any compatible IE browser connection via HTTPS.Each Video Viewer server can manage up to 256 recording cameras simultaneously.

Friendly graphical interface with full functions for the advanced management,intelligent motion detection,flexible scheduied recording and quick event search makes this Video Viewer excellent for every security demand.

Features

- Multi-site surveillance and full Video Viewer running on Windows 2000 or XP
- Maximum 256 cameras recording simultaneously per Video Viewer server
- Allow live viewing, record,playback,backup and network multiplex operations
- Equipped with intelligent motion detection function
- Pre-alarm and post-alarm recording to capture full evidence
- Full record log and graphical design for quick event search
- PTZ camera control

Connect upto 16 KPsec KPD series DVRs at the same time

System Requirements

Operation System	Microsoft® Windows 2000(SP4),XP,or NT 4.0 above
CPU	intel® Pentium®4 3.00GHZ or compatible above
RAM	512MB(recommended minimum),1 GB above better

Central Monitoring

Display Mode	1 CH/4CH / 6CH / 9CH / 16CH Selectable
Display Mode Setting	Adjustable Sequence & Channel Display Position
Max. Channel NO.	16
Remote DVR/PTZ Camera Control	YES
Real-Time Audio Monitoring	YES
Security Level	Guest / Normal / Super
Password Inquiry	YES
Transmitting Format	MPEG4/JPEG

Event Management

Motion / Alarm Detection	YES
Advanced Motion Detection Setting	Adjustable Sensitivity & Detection Area
Motion / Alarm Notification	By Email or FTP
Event Log List	YES

Recording & Playback

Record Mode	Manual / Schedule / Motion / Alarm
Recording Setting	Independent Setting Per Channel
Online/Offline Playback	YES

Quick Search

Search Interface	Graphical Design for Easy Operation
File Preview	6 Playback Intervals Selectable

Others

Channel Naming	YES
Remote Backup	YES
Auto Rearrange Database	YES
Pre/Post-Alarm Recording	Max.60 Seconds
E-Map	Support BMP Image Format Import
Alarm Sound	Customize 4 Sets

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AVTECH

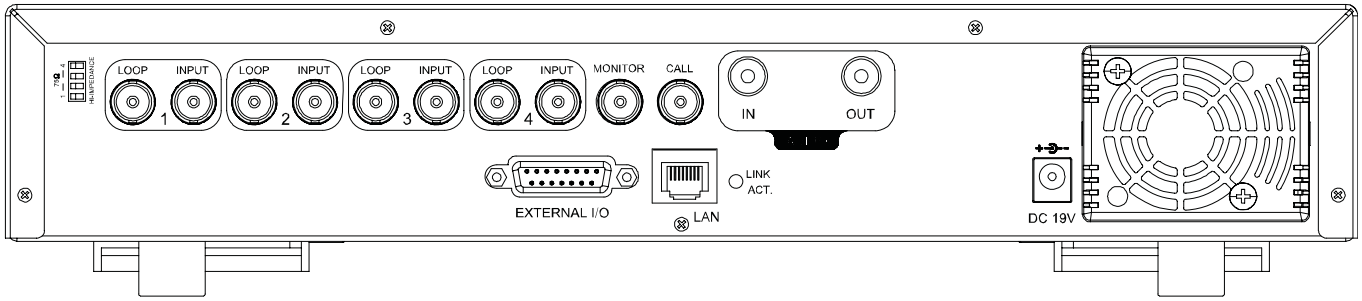
AVC760A

MPEG4 DVR (4CH)

Features

- **MPEG4 Technology**
  - Local MPEG4 compression format providing crystal clear images with real time performance
  - Remote MPEG4 web transmitting for faster transmission and clearer images via network
- **Multiplex**
  - Allows live display, record, playback, backup and network operation at the same time
- **Backup Function:**
  - Supports network remote recording & backup
- **Remote Surveillance:**
  - Remote surveillance with the licensed software AP, IE browser and Mozilla Firefox browser
  - Web surveillance with 20 users simultaneously
- **Intelligent Motion Trigger Recording:**
  - With advanced settings for motion detection, scheduled motion detection recording (4 different adjustable factors for the motion detection sensitivity) and convenient search function, customized security environment is achieved
  - Alarm triggered recording will send alerts with images to the designated e-mails and FTP address
  - Supports pre-alarm recording (8MB)
- **Covert Recording:**
  - Blank screen replaces live displays to achieve covert recording
- **A/V Support:**
  - Supports 1 audio-in, 1 audio-out to record sounds
  - Supports VGA converter (optional)
- **General:**
  - Supports multi-language OSD
  - System auto recovery after power failure
  - Supports daylight-saving function
  - Supports manual / timer / motion / alarm / remote recording functions
  - Ensures the authentication of recorded images with the watermark function
  - Supports TCP/IP, PPPoE, DHCP and DDNS network connection

REAR PANEL



Specification

MODEL	AVC760A
Video System	NTSC / PAL (auto detection)
Video Compression Format	MPEG4
Video Input	4 Channels. Composite video signal 1 Vp-p 75Ω BNC
Video Loop Out	4 Channels. Composite video signal 1 Vp-p 75Ω BNC
Video Output	Main Monitor Output: Composite video signal 1 Vp-p 75Ω BNC Call Monitor Output: Composite video signal 1 Vp-p 75Ω BNC
Maximum Recording Rate	Frame: 720×480 pixels with 30 IPS <NTSC> / 720×576 pixels with 25 IPS <PAL> CIF: 352×240 pixels with 120 IPS <NTSC> / 352×288 pixels with 100 IPS <PAL>
Adjustable Recording Speed	Frame: 30, 15, 7, 3 IPS <NTSC> / 25, 12, 6, 3 IPS <PAL> CIF: 120, 60, 30, 15 IPS <NTSC> / 100, 50, 25, 12 IPS <PAL>
Image Quality Setting	Best, High, Normal and Basic
Hard Disk Storage	Support HDD＊1, support HDD capacity over 1000GB
HDD Quick Cleaning	Quick clean up the "index system" of the recorded files. 1000GB under 2 seconds
Recording Mode	Manual / Timer / Motion / Alarm / Remote
Refresh Rate	120 IPS for NTSC / 100 IPS for PAL
Audio I/O	1 audio input, 1 audio output (Mono)
Motion Detection Area	16 × 12 grids per camera for all channels
Motion Detect Sensitivity	4 adjustable variables with precise calculation for motion detection
Pre-alarm Recording	Yes (8MB)
Backup Device	Network
Web Transmitting / Compression Format	MPEG4
Ethernet	10/100 Base-T. Support remote control and live view via Ethernet
Web Interface	Support licensed software AP, IE browser and Mozilla Firefox browser
Remote Alarm Notification	E-mail images, and upload images to FTP site's specific account
Network Connection	Support TCP/IP, PPPoE, DHCP and DDNS function
PTZ control	Support PELCO-D protocol
Dwell Time (Sequential Channel Switch)	Programmable with adjustable dwell time
Alarm I/O	4 inputs, 1 output
Digital Zoom	2X digital zoom (live mode)
Key Lock	Yes
Video Loss Detection	Yes
Camera Title	Support up to 6 letters
Video Adjustable	Hue / Color / Contrast / Brightness
Date Display Format	YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off
Power Source	DC 19V
Power Consumption	＜42 W
Operating Temperature	10℃ ~ 40℃ (50℉~104℉)
Dimensions (mm)	343mm (W) × 59mm (H) × 223mm (D)
System Recovery	System auto recovery after power failure
Optional Peripheral	Keyboard Controller / VGA Converter

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AVTECH

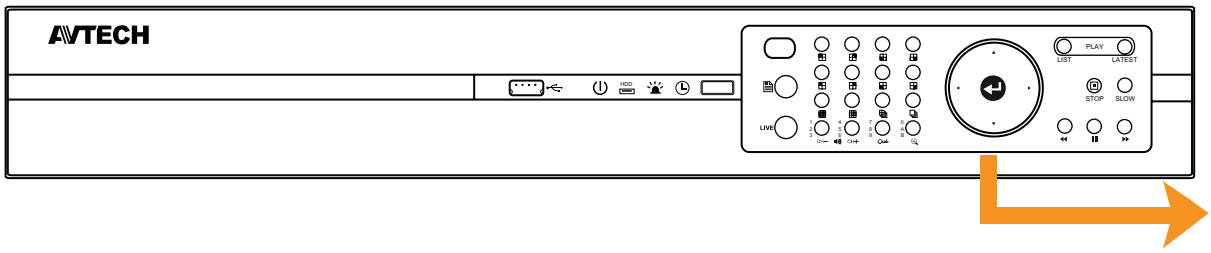
KPD604/KPD608/KPD616

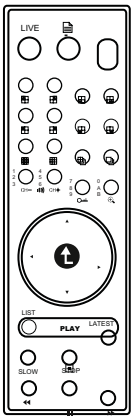
4 路/8 路/16 路嵌入式硬盘录像机

主要功能

- **MPEG-4 DVR Technology**
  - MPEG-4 实时压缩格式提供您绝佳压缩与最佳顺畅度的输出呈现
  - MPEG-4 网络传输格式
- **固定式操控面板/分离式遥控器 两用影像操作控制器**
  - 主机功能控制面板可与主机分离而成为遥控器，符合各种环境使用需求
- **直觉图形式操作接口**
  - 图形直觉式操作接口使操作更快上手更具亲和力
- **多任务处理作业模式**
  - 实时影像 / 录像 / 回放 / 备份 / 网络操作 皆可于同时处理
- **支持免费升级进阶功能**
  - 免费提供最新韧体可自由更新您的 DVR 系统
- **长时间录像**
  - 500GB 可连续录像超过 35 天 (以16CH、CIF Normal Quality、120 IPS 为例)。
- **备份功能**
  - USB 2.0 随身碟、网络远程录像、网络备份。
- **远程监控**
  - 可使用专利软件 AP、IE 浏览器进行远程监控。网络远程监控最多同时允许 5 位在线使用者。
- **智能型位移侦测录像**
  - 支持进阶的位移侦测设定功能 (4 个可调整的侦测敏感度参数)、预约时间启动位移侦测录像，以及方便的快速搜寻功能，让您拥有客制化的安全监控。
  - 警报触发可立即启动录像，并将影像图片送达指定的E-mail及FTP地址。
  - 支持警报前录像功能 (8MB)。
- **录像画面隐藏**
  - 可隐藏特定频道的实时屏幕画面，但录像仍然持续进行。
- **影音功能**
  - 支持声音输入、声音输出。
  - 支持 VGA 转接卡，将影像输出到 LCD 屏幕 (选配)。
- **其它产品特色**
  - 支持多国语言屏幕选单操作 (多语 OSD)。
  - 支持遥控器操控。
  - 支持日光节约功能。
  - 支持手动 / 预约 / 位移侦测 / 警报 / 网络远程录像模式。
  - 支持水印功能，确保录像影像的真实性。
  - 支持 TCP/IP、PPPOE、DHCP、DDNS 网络联机方式。

REAR PANEL





产品规格

产品型号	KPD604	KPD608	KPD616
影像系统	NTSC / PAL (auto switchable)		
影像压缩模式	MPEG-4		
影像输入数 (Composite video signal 1 Vp-p 75Ω BNC)	4 路	8 路	16 路
影像输出	Main Monitor Output: Composite video signal 1 Vp-p 75Ω BNC		
录像分辨率 (Frame)	720×480 pixels <NTSC> 720×576 pixels <PAL>		
录像分辨率 (CIF)	352×240 pixels <NTSC> 352×288 pixels <PAL>		
录像速度 (Frame)	30, 15, 7, 3 IPS <NTSC> 25, 12, 6, 3 IPS <PAL>		
录像速度 (CIF)	120, 60, 30, 15 IPS <NTSC> 100, 50, 25, 12 IPS <PAL>		
多国语言 OSD	支援		
画质调整等级	最佳 / 高 / 一般 / 基本		
硬盘容量	Accommodate 1 HDDs (HDDs are optional)	Accommodate 2 HDDs (HDDs are optional)	
硬盘快速格式化	快速清除录像档案之 " 索引文件 "。750GB "硬盘约两秒内清除完毕。		
录像启动模式	手动 / 预约 / 位移侦测 / 警报 / 远程		
水印	None	支援	
监看画面更新速度	120 IPS for NTSC / 60 IPS for PAL	240 IPS for NTSC / 200 IPS for PAL	480 IPS for NTSC / 400 IPS for PAL
多任务作业模式	5 种处理功能(实时影像 / 錄影 / 回放 / 备份 / 远程监看)		
声音输入/ 输出	1 声音输入，1 声音输出 (单声道)	4 声音输入，1 声音输出 (单声道)	
R.E.T.R. 远程事件触发录像 (Remote Event Trigger Recording)	YES		
位移启动侦测格数	每只摄影机的侦测区域皆可分为 16 * 12 (192) 方格		
位移启动侦测微调功能	4 个可调整的侦测敏感度参数，提供精确的位移侦测设定		
警报预先录像	NO	支援(8 MB)	
影像备份组件	1. USB flash drive; 2. Network		
USB 界面	Front panel * 1USB 2.0		
远程网络传输格式	MPEG-4		
网络接口	10/100 Base-T. Support remote control and live view via Ethernet		
远程监看接口	专利软件AP、网络 IE 浏览器		
网路远程警报通知	影像图片可送达指定的 E-mail 及 FTP 地址		
网路連线方式	TCP/IP / PPPOE / DHCP / DDNS		
红外线遥控功能	支援		
警报接点输入 / 输出	4 输入 / 1 输出	8输入 / 1 输出	16输入 / 1 输出
数位放大	2倍数位放大		
按键锁	支援		
影像遗失警报	支援		
摄影机名称	6 个字符		
影像讯号调整	色相 / 颜色 / 对比 / 亮度		
日期显示格式	年/月/日、日/月/年、月/日/年，与关闭		
日光节约模式	支援		
电源输入	DC 19V		
消耗功率	< 42 W	< 64 W	
操作温度		10°C ~ 40°C (50°F ~104°F)	
尺寸 (mm)	343mm (W) × 59mm (H) × 223mm (D)	432mm (W) × 65mm (H) × 300mm (D)	
系统回复功能		停电后复电，可自动恢复事先状态	

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Made in Taiwan

AVTECH

KPC132C/KPC132S

彩色半球型攝像機

KPC132C

主要功能

- 1/3" HR 彩色CCD
- 高解析度 520 TVL
- 低照度功率0.6 Lux at F2.0
- 長時間運作情況下仍具有高可靠性

KPC132S

主要功能

- 1/3" 彩色CCD
- 解析度420TVL
- 內置自動電子快門
- 低照度功率0.4 Lux at F2.0

產品規格

型號	KPC132C	KPC132S
感光組件	1/3" HR color CCD image sensor	1/3" Color CCD image sensor
分辨率	771(H) x 492(V) <NTSC> / 753(H) x 582(V) <PAL>	512(H) x 492(V) <NTSC> / 512(H) x 582(V) <PAL>
解析度	520 TVL	420 TVL
最低照度	0.6 Lux / F2.0	0.4 Lux / F2.0
訊噪比	More than 48dB (AGC off)	More than 48dB (AGC off)
電子快門	1/50 to / 100,000 sec.	1/60 (1/50) to 1/100,000 sec.
鏡頭	f3.6mm / F2.0	f3.6mm / F2.0
可視角度	92°	92.6°
光圈模式	AES	AES
增益控制	-	Auto
白平衡	ATW	ATW
影像輸出	1.0 Vp-p composite, 75Ω	1.0Vp-p composite, 75Ω
電源輸入(±10%)	DC12V	DC12V
消耗能量(±10%)	90 mA	110mA
尺寸(mm)**	100(Ø) × 60(H)	100(Ø) × 60(H)

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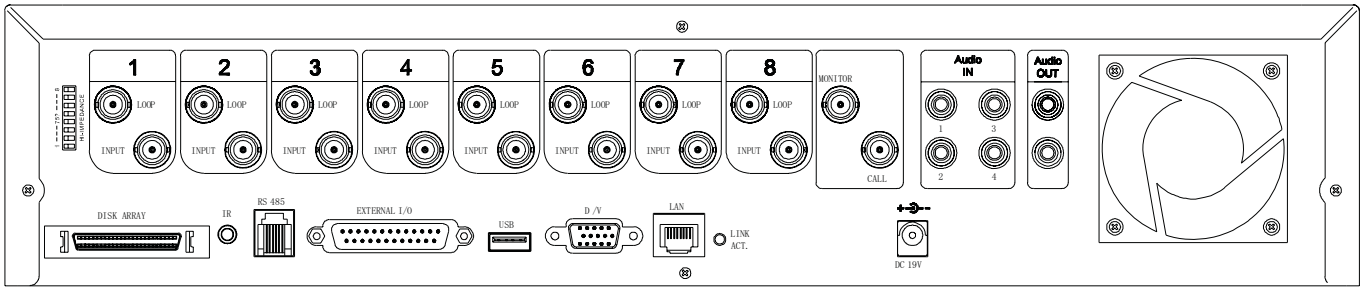
AVTECH
AVC785

8-CH MPEG-4 DVR Real Time Performance~ 240 IPS (NTSC) / 200 IPS (PAL)

Features

- MPEG-4 real time compression format
- High resolution recording (For 8 channels):
  Frame: 720 × 480 pixels with 60 IPS〈NTSC〉/ 720 × 576 pixels with 50 IPS 〈PAL〉
  CIF: 352 × 240 pixels with 240 IPS〈NTSC〉/ 352 × 288 pixels with 200 IPS 〈PAL〉
- Image quality setting: Best, High, Normal, and Basic
- Extensive recording time by connected to Independent Disk Array.
- Remote surveillance on mobile phone via GPRS, or on PC through internet connection
- Easy file backup methods with USB, and network remote recording backup
- Alarm trigger recording will send alert with images to designated e-mail and FTP address
  Also supports pre-alarm recording (8MB)
- Advanced motion detection function (4 different adjustable factors of motion detection sensitivity) and convenient search function.
- Pentaplex functions (live display, record, playback, backup, and network)
- Web function supports MJPEG compression format for transmitting over the internet
- Web surveillance supports multiple viewers simultaneously
- Support covert screen for live view channels
- IR remote control of the system and PTZ through RS-485
- Support PELCO-D protocol
- 1 HDD base built-in, each can support more than 400GB
- Easy system upgrade via USB
- Support static IP, dynamic IP, and DHCP with DDNS function
- Support manual / timer / motion / alarm recording functions
- Record audio with 4ch in and 2ch out
- System auto recovery after power reconnected
- Optional Peripherals: independent disk array; DVD add-on card, VGA connector

REAR PANEL



Specification

MODEL	AVC785
Video System	NTSC / PAL (switch able)
Video Compression Format	MPEG 4
Video Input	8 Channels. Composite video signal 1 Vp-p 75Ω BNC
Video Loop Out	16 Channels. Composite video signal 1 Vp-p 75Ω BNC
Video Output	Main Monitor Output: Composite video signal 1 Vp-p 75Ω BNC Call Monitor Output: Composite video signal 1 Vp-p 75Ω BNC
Maximum Recording Rate	Frame: 720 × 480 pixels with 60 IPS〈NTSC〉/ 720 × 576 pixels with 50 IPS 〈PAL〉 CIF: 352 × 240 pixels with 240 IPS〈NTSC〉/ 352 × 288 pixels with 200 IPS 〈PAL〉
Adjustable Recording Speed	Frame: 60, 30, 15, 7 IPS <NTSC> / 50, 25, 12, 6 IPS <PAL> CIF: 240, 120, 60, 30 IPS <NTSC> / 200, 100, 50, 25 IPS <PAL>
Image Quality Setting	Best, high, normal, and basic
Hard Disk Storage	IDE type, ATA66, supported HDD ＊ 2, support each HDD capacity over 400GB
HDD Quick Cleaning	Quick clean up the "index system" of the recorded files. 250GB under 2 seconds
Recording Mode	Manual / Timer / Motion / Alarm
Refresh Rate	240 IPS for NTSC / 200 IPS for PAL
Multiplex Operation	Pentaplex functions (live display, record, playback, backup, and network)
Audio I/O	4 audio inputs, 2 audio outputs (Mono)
Motion Detection Area	16 × 12 grid per camera for all channels
Motion Detect Sensitivity	4 adjustable variable with precise calculation for motion detection
Pre-alarm recording	Yes (8MB)
Backup Device	USB1.1 Backup, and network remote recording backup
Web Transmitting Compression Format	Motion JPEG
Ethernet	10/100 Base-T. Support remote control and live view via Ethernet.
Mobile Surveillance	Support GPRS to access the system via mobile phone (require J2ME, MIDP2.0 protocol)
Web Interface	Support licensed software AP, and IE browser
Remote Alarm Notification	E-mail images, and images uploading to FTP site's specific account
Network Connection	Support static IP, dynamic IP, and DHCP with DDNS function
USB Interface	Support 2 USB 1.1 ports (front panel * 1, back panel * 1)
Remote Control	Remote control DVR and PTZ via IR transmitter (RS-485)
PTZ control	Support PELCO-D protocol
Dwell Time (Sequential Channel Switch)	Programmable with adjustable dwell time
Alarm I/O	8 inputs, 1 outputs
Picture Zoom	Support 2X digital zoom function
Key Lock	Yes
Video Loss Detection	Yes
Camera Title	Support up to 6 letters
Video Adjustable	Hue / Color / Contrast / Brightness
Date Display Format	YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off
Power Source	DC 19V
Current Consumption	＜64 W
Operating Temperature	10 ℃ ~ 40℃ (50℉~104℉)
Dimensions (mm)	432mm (W) × 90mm (H) × 326mm (D)
System Recovery	System auto recovery after power reconnected
Optional Peripherals	Independent Disk Array; DVD add-on card, VGA connector

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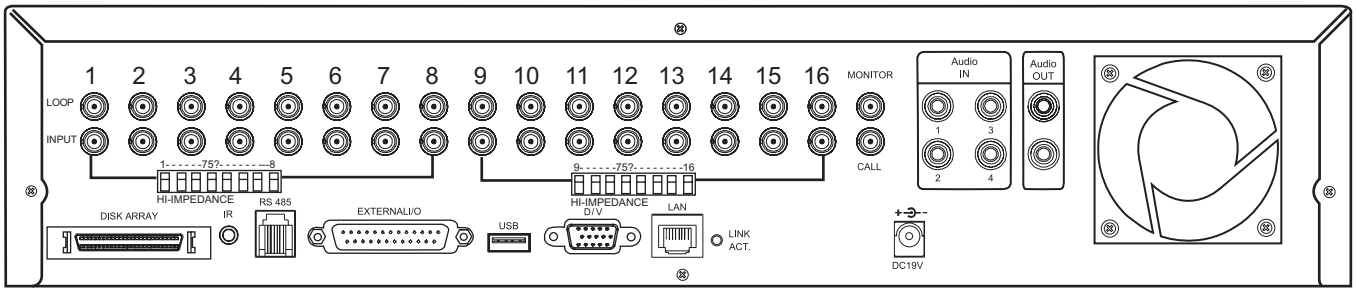
AVTECH
AVC787

16-CH MPEG-4 DVR Real Time Performance~ 480 IPS (NTSC) / 400 IPS (PAL)

Features

- MPEG-4 real time compression format
- High resolution recording (For 16 channels):
  Frame: 720 × 480 pixels with 120 IPS〈NTSC〉/ 720 × 576 pixels with 100 IPS 〈PAL〉
  CIF: 352 × 240 pixels with 480 IPS〈NTSC〉/ 352 × 288 pixels with 400 IPS 〈PAL〉
- Image quality setting: Best, High, Normal, and Basic
- Extensive recording time by connected to Independent Disk Array.
- Remote surveillance on mobile phone via GPRS, or on PC through internet connection
- Easy file backup methods with USB, and network remote recording backup
- Alarm trigger recording will send alert with images to designated e-mail and FTP address
  Also supports pre-alarm recording (8MB)
- Advanced motion detection function (4 different adjustable factors of motion detection sensitivity) and convenient search function.
- Pentaplex functions (live display, record, playback, backup, and network)
- Web function supports MJPEG compression format for transmitting over the internet
- Web surveillance supports multiple viewers simultaneously
- Support covert screen for live view channels
- IR remote control of the system and PTZ through RS-485
- Support PELCO-D protocol
- 2 HDD bases built-in, each can support more than 400GB
- Easy system upgrade via USB
- Support static IP, dynamic IP, and DHCP with DDNS function
- Support manual / timer / motion / alarm recording functions
- Record audio with 4ch in and 2ch out
- System auto recovery after power reconnected
- Optional Peripherals: independent disk array; DVD add-on card, VGA connector

REAR PANEL



Specification

MODEL	AVC787
Video System	NTSC / PAL (switch able)
Video Compression Format	MPEG 4
Video Input	16 Channels. Composite video signal 1 Vp-p 75Ω BNC
Video Loop Out	16 Channels. Composite video signal 1 Vp-p 75Ω BNC
Video Output	Main Monitor Output: Composite video signal 1 Vp-p 75Ω BNC
	Call Monitor Output: Composite video signal 1 Vp-p 75Ω BNC
Maximum Recording Rate	Frame: 720 × 480 pixels with 120 IPS〈NTSC〉/ 720 × 576 pixels with 100 IPS 〈PAL〉
	CIF: 352 × 240 pixels with 480 IPS〈NTSC〉/ 352 × 288 pixels with 400 IPS 〈PAL〉
Adjustable Recording Speed	Frame: 120, 60, 30, 15 IPS <NTSC> / 100, 50, 25, 13 IPS <PAL>
	CIF: 480, 240, 120, 60 IPS <NTSC> / 400, 200, 100, 50 IPS <PAL>
Image Quality Setting	Best, high, normal, and basic
Hard Disk Storage	IDE type, ATA66, supported HDD ＊ 2, support each HDD capacity over 400GB
HDD Quick Cleaning	Quick clean up the "index system" of the recorded files. 250GB under 2 seconds
Recording Mode	Manual / Timer / Motion / Alarm
Refresh Rate	480 IPS for NTSC / 400 IPS for PAL
Multiplex Operation	Pentaplex functions (live display, record, playback, backup, and network)
Audio I/O	4 audio inputs, 2 audio outputs (Mono)
Motion Detection Area	16 × 12 grid per camera for all channels
Motion Detect Sensitivity	4 adjustable variable with precise calculation for motion detection
Pre-alarm recording	Yes (8MB)
Backup Device	USB1.1 Backup, and network remote recording backup
Web Transmitting Compression Format	Motion JPEG
Ethernet	10/100 Base-T. Support remote control and live view via Ethernet.
Mobile Surveillance	Support GPRS to access the system via mobile phone (require J2ME, MIDP2.0 protocol)
Web Interface	Support licensed software AP, and IE browser
Remote Alarm Notification	E-mail images, and images uploading to FTP site's specific account
Network Connection	Support static IP, dynamic IP, and DHCP with DDNS function
USB Interface	Support 2 USB 1.1 ports (front panel * 1, back panel * 1)
Remote Control	Remote control DVR and PTZ via IR transmitter (RS-485)
PTZ control	Support PELCO-D protocol
Dwell Time(Sequential Channel Switch)	Programmable with adjustable dwell time
Alarm I/O	16 inputs, 1 outputs
Picture Zoom	Support 2X digital zoom function
Key Lock	Yes
Video Loss Detection	Yes
Camera Title	Support up to 6 letters
Video Adjustable	Hue / Color / Contrast / Brightness
Date Display Format	YY/MM/DD, DD/MM/YY, MM/DD/YY, and Off
Power Source	DC 19V
Current Consumption	＜64 W
Operating Temperature	10 ℃ ~ 40℃ (50℉~104℉))
Dimensions (mm)	432mm (W) × 90mm (H) × 326mm (D)
System Recovery	System auto recovery after power reconnected
Optional Peripherals	Independent Disk Array; DVD add-on card, VGA connector

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Made in Taiwan

AVTECH

KPC133B/KPC133C

專業彩色紅外攝像機

低照彩色

低照黑白

真顏色

顏色失真

KPC133B

主要功能

- 標準解析度420TVL
- 高靈敏度低照明条件: 0.4Lux / F2.0, 0Lux (IR ON)
- 日夜24小時監控
- 卓越圖像品質
- 紅外有效距離達到15米

KPC133C

主要功能

- 高解析度520TVL
- 高靈敏度低照明条件: 0.4Lux / F2.0, 0Lux (IR ON)
- 日夜24小時監控
- 紅外有效距離達到15米

產品規格

型號	KPC133B	KPC133C
感光組件	1/3" color CCD image sensor	1/3" H.R. color CCD image sensor
分辨率	512(H) x 492(V) <NTSC> / 512(H) x 582(V) <PAL>	512(H) x 492(V) <NTSC> / 512(H) x 582(V) <PAL>
解析度	420 TVL	520 TVL
最低照度	0.4Lux / F2.0, 0Lux (IR ON)	0.4Lux / F2.0, 0Lux (IR ON)
紅外線燈數	21 units	21 units
有效距離	Up to 15 Meters	Up to 15 Meters
訊噪比	More than 48dB (AGC off)	More than 48dB (AGC off)
電子快門	1/60 (1/50) to 1/100,000 sec.	1/60 (1/50) to 1/100,000 sec.
鏡頭	f3.6mm / F2.0	f3.6mm / F2.0
可視角度	92.6°	92.6°
光圈模式	AES	AES
白平衡	ATW	ATW
影像輸出	1.0 Vp-p composite, 75Ω	1.0 Vp-p composite, 75Ω
電源輸入(±10%)	DC12V	DC12V
消耗能量(±10%)	90mA (IR OFF), 280mA (IR ON)	90mA (IR OFF), 210mA (IR ON)

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AVTECH

KPC138B/KPC138C

專業彩色紅外攝像機

低照彩色

低照黑白

真顏色

顏色失真

KPC138B

主要功能

- 標準解析度420TVL
- 高靈敏度低照明条件: 0.4Lux / F2.0, 0Lux (IR ON)
- 日夜24小時監控
- 卓越圖像品質
- 紅外有效距離達到15米

KPC138C

主要功能

- 高解析度520TVL
- 高靈敏度低照明条件: 0.6Lux / F2.0, 0Lux (IR ON)
- 日夜24小時監控
- 卓越圖像品質
- 紅外有效距離達到15米

產品規格

型號	KPC138B	KPC138C
感光組件	1/3" color CCD image sensor	1/3" color CCD image sensor
分辨率	512(H) x 492(V) <NTSC> / 512(H) x 582(V) <PAL>	771(H) x 492(V) <NTSC> / 753(H) x 582(V) <PAL>
解析度	420 TVL	520 TVL
最低照度	0.4Lux / F2.0, 0Lux (IR ON)	0.4Lux / F2.0, 0Lux (IR ON)
紅外線燈數	21 units	21 units
有效距離	Up to 15 Meters	Up to 15 Meters
訊噪比	More than 48dB (AGC off)	More than 48dB (AGC off)
電子快門	1/60 (1/50) to 1/100,000 sec.	1/60 (1/50) to 1/100,000 sec.
鏡頭	f3.6mm / F2.0	f3.6mm / F2.0
可視角度	92.6°	92.6°
光圈模式	AES	AES
白平衡	ATW	ATW
影像輸出	1.0 Vp-p composite, 75Ω	1.0 Vp-p composite, 75Ω
電源輸入(±10%)	DC12V	DC12V
消耗能量(±10%)	90mA (IR OFF), 280mA (IR ON)	90mA (IR OFF), 210mA (IR ON)

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